

IN THE CLAIMS

1-10 (Cancelled)

11. **(Previously Presented)** A radio communication method comprising the steps of:
maintaining identification information allotted to a radio terminal for receiving data
without renewing the identification information when the radio terminal moves from an area of a
first radio base station to an area of a second radio base station, and transmitting data from the
second radio base station by using the identification information; and
renewing the identification information when the radio terminal moves to an area of a
third base station, and transmitting data from the third radio base station by using the renewed
identification information.

12. **(Previously Presented)** The radio communication method according to claim 11,
wherein said identification information is an IP address.

13. **(Previously Presented)** The radio communication method according to claim 11,
wherein said renewed identification information is different from the identification information
before the renewal.

14. **(Previously Presented)** The radio communication method according to claim 11,
wherein

said first radio base station sends primary information and said second radio base station sends secondary information, the primary information and the secondary information including same content information, and

said radio terminal diversity-receives the primary information and the secondary information.

15. (Previously Presented) A radio system performing radio communication with a radio terminal that is in communication with a first radio base station, comprising:

a second radio base station transmitting data by using identification information allotted to the radio terminal for receiving data from the first radio base station without renewing the identification information when the radio terminal moves from an area of the first radio base station to an area of the second radio base station; and

a third radio base station renewing the identification information when the radio terminal moves to an area of the third radio base station, and transmitting data by using the renewed identification information.

16. (Previously Presented) A radio terminal performing radio communication with a radio base station, comprising:

a receiving section receiving data using identification information allotted from a first radio base station without renewing the identification information when the radio terminal moves to an area of a second radio base station after being allotted the identification information from

the first radio base station, and renewing the identification information for receiving data when the radio terminal moves to an area of a third radio base station.